06-25-01

PTO/SB/05 (11/00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION **TRANSMITTAL**

FAX

Registration No. (Attorney/Agent)

36,504

June 22, 2001

Date

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	<u>= 2</u>		Attorney Docket No.		HE0153			
藚	≣ 5	UTILITY	First Named Invento		Boyd G. Brower et al.			
	= .		Title: SEALED T	ERM	NATING DEVICE			
	E O		Express Mail Label I	No.	EL746508779US			
	(1	Only for new nonprovisional applications under 37 CFR 1.53(b))						
	See	APPLICATION ELEMENTS e MPEP chapter 600 concerning utility patent application contents.		Al	Commissioner for Patents DDRESS TO: Box Patent Application Washington, DC 20231			
1. 2.		Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.	7	' .	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
3. The state of th	a. b.	Specification (preferred arrangement set forth below) - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets: 10] or Declaration [Total Pages: 2] Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). ication Data Sheet. See 37 CFR 1.76		9. 10. 11. 12. 13.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement (when there is an assignee) English Translation Document (if applicable) Information Disclosure Statement Copies of IDS (IDS)/PTO-1449 Preliminary Amendment Return Receipt Postcard (MPEP 503) (should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
18.	lf a (CONTINUING APPLICATION, check appropriate box and supply the requisi		17. and in	Other:			
		Continuation Divisional Continuation-in-part (CIF Prior application information	of prior ap tion: Examiner:	plicat :	on No: / Group/Art Unit:			
part	of the	INUATION or DIVISIONAL APPS only: The entire disclosure of the prior disclosure of the accompanying continuation or divisional application has been inadvertently omitted from the submitted application parts.	r application, from v and is hereby inco	vhich rpora	an oath or declaration is supplied under Box 5b, is considered a ted by reference. The incorporation <u>can</u> <u>only</u> be relied upon when			
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TELEPHONE

Christopher C. Dremann

COUNTRY

Name (Print/Type)

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FEI	Complete if Known								
FEI	\ _	Application Number							
		Filing Date							
D .		First Named Inventor Bo				oyd G. Brower et al.			
Paten	n.	Examine	r's Name						
			Group / Art Unit						
			Attorney Docket No. HE0153						
TOTAL AMOU	NT OF PAYMENT	\$1150.00							
ME		FEE CALCULATION (continued)							
The Commission over payments to	icated fees and credit any	3. ADDI	TIONAL F	EES					
Deposit		Large	Entity	Small	Entity				
Account 19-2167			Fee	Fee	Fee	Fee	Fee Description	Fee Paid	
No.			Code	(\$)	Code	(\$)			
			105	130	205	65	Surcharge – late filing fee or oath		
Deposit Account Corping Co			127	50	227	25	Surcharge – late provisional filing fee or cover sheet.		
Name Corning Ca	ble Systems LLC		139	130	139	130	Non-English specification		
	ee Required	Catalana ann all an Bha	147	2,520	147	2,520	For filing a request for ex parte reexamination		
Charge Any Additional F Under 37 CFR 1.16 and	1.17 Applican	t claims small entity				•			
2. Payment Enclosed:	status.	See 37 CFR 1.27	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
Check Cre	edit Card Money Order	Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
2 miles			115	110	215	55	Extension for reply within first month		
The state of the s	FEE CALCULATION		116	390	216	195	Extension for reply within second month		
BASIC FILING FEE			117	890	217	445	Extension for reply within third month		
1100	B = 44			4 200	040	COF			
	- '	Fee Paid	118	1,390	218	695	Extension for reply within fourth month		
Fee Code Fee Cod	de Fee Fee Description (\$)	ree raiu							
101 710 20		710.00	128	1,890	228	945	Extension for reply within fifth month		
106 320 20			119	310	219	155	Notice of Appeal		
106 320 20 107 490 20	7 245 Plant filing fee		120	310	220	155	Filing a brief in support of an appeal		
108 710 20	8 355 Reissue filing fee)	121	270	221	135	Request for oral hearing		
108 710 20 1114 150 21	4 75 Provisional filing	fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
14	-	TOTAL (1): \$710.00	140	110	240	55	Petition to revive – unavoidable		
2 EXTRA CLAIM FEES			141	1,240	241	620	Petition to revive – unintentional		
Total Claims 40	- 20** = 20 X	18.00 = 360.00	142	1,240	242	620	Utility issue fee (or reissue)		
Independent Claims 4	$-3^{**}=1$ X	80.00 = 80.00	143	440	243	220	Design issue fee		
Multiple Dependent		=	144	600	244	300	Plant issue fee		
**or number previously paid, if	greater; For Reissues, see below		122	130	122	130	Petitions to the Commissioner		
			123	50	123	50	Processing fees under 37 CFR 1.17(q)		
Large Entity Small Fee Fee Fee	Fee Fee Description		126	180	126	180	Submission of Info Disclosure Stmt		
Fee Fee Fee Code (\$) Code	Fee Fee Description (\$)		581	40	581	40	Recording each patent assignment per property (times number of properties)		
103 18 203	9 Claims in excess of 20		146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))		
102 80 202	40 Independent claims in ex	ccess of 3	149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))		
104 270 204	135 Multiple dependent claim	n, if not paid	179	710	279	355	Request for Continued Examination (RCE)		
			169	900	169	900	Request for expedited examination of a design application		
100 90 200	40 **Paissue independent	laime over original natent	Other fe	e (snecify	١٠		аррисавон		
109 80 209 40 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original				Other fee (specify): *Reduced by Basic Filing Fee Paid SUBTOTAL (3):					
110 10 210	patent	20 a 9101 ong.ital			- /g . 00		(_ _(_)		
	SUBTO	TAL (2): \$440.00							
SUBMITTED BY:							Complete (if applicable)		
Name (Print/Type)	Christopher C. Dremann	Registration No. (A	ttorney/A	gent)	36,504		Telephone: (828) 327-5	904	
Signature	- U [[] []	1		Date	6/22/01		Deposit Account User ID		

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